

ABSTRACT

Using the dope containing the following cellulose acetate (1), (2), or (3), a film is prepared by the casting  
5 process:

(1) a cellulose acetate having carboxyl groups binding to at least one member selected from the group consisting of a cellulose acetate and a hemicellulose acetate, wherein at least a part of said carboxyl groups  
10 are in an acidic form;

(2) a cellulose acetate containing at least one member selected from the group consisting of an acid having an acid dissociation exponent  $pK_a$  of 1.93 to 4.50 in water, an alkali metal salt of said acid and an alkaline earth  
15 metal of said acid; or

(3) a cellulose acetate containing an alkali metal or an alkaline earth metal wherein the total content of an alkaline metal and an alkaline earth metal in 1 gram of the cellulose acetate is from an effective amount to  
20  $5.5 \times 10^{-6}$  equivalent (in terms of ion equivalent). The above cellulose acetate is also useful for spinning process. The cellulose acetate includes a cellulose diacetate and a cellulose triacetate. The cellulose acetate of the present invention has high film-releasability from a  
25 support and excellent optical characteristics.